

URBAN DISTRICT OF DRIFFIELD

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year 1952

including



ANNUAL REPORT

of the

SANITARY INSPECTOR

HEALTH COMMITTEE

Chairman of the Council :
Councillor J. A. NAYLOR, M. C.

Chairman :
Councillor W. SMITH

Members:

Councillor E.P. BATES, M.A.
Councillor W. CRAWFORD
Councillor H.B. EDMOND

Councillor H. LEASON, J.P., C.C.
Councillor F.A. MEGGINSON
Councillor W.H. RICHARDSON

Clerk of the Council:
A. HORNBY

PUBLIC HEALTH STAFF

Medical Officer of Health and Divisional Medical Officer,
East Riding County Council:
E.T. COLVILLE, MD., MB., BS. (Hons.), B.Hy., D.P.H.

Surveyor and Sanitary Inspector :
A. LIVESEY, M.S.I.A.
(resigned 31.9.52)
Appointment vacant 1.10.52 - 31.12.52

Meat Inspector (part-time) :
P. ISHERWOOD, M.R.C.V.S.

DIVISIONAL MEDICAL STAFF, EAST RIDING COUNTY COUNCIL

Assistant Divisional Medical Officer :
Miss A.D. COLLINS, M.B., CH.B., L.M., D.P.H. D.C.H.
(resigned January 1952)

Assistant Divisional Medical Officer :
Miss M. MULVEIN, M.B., CH.B.
(appointed March 1952)

Health Visitors, Drifffield Area :
Miss E.M.E. RODDIS, S.R.N., H.V.Cert., R.S.I., S.C.M.
Mrs. V. BERRIAN (nee BROWN), S.R.N., H.V.CERT., R.S.I., S.C.M.

District Nurse/Midwives, Drifffield Area :
MRS. L.F. SLATER, S.R.N., S.C.N.
MRS. E. COVERDALE, S.R.N., S.C.N.

Divisional Health Office,
Town Hall,
BRIDLINGTON.

To the Chairman and Councillors,
Urban District of Driffield

Mr. Chairman and Gentlemen,

I have the honour to submit the Annual report on the
Health Services of the Urban District for the Year 1952.

There have been no outstanding circumstances adversely
affecting the health of the district during the year.

I take this opportunity of thanking the Health Committee
of the Council and my fellow officials for their ready assistance
at all times.

I am,

Yours faithfully,

E.T. COLVILLE

Medical Officer of Health

STATISTICAL MEMORANDUM

| | |
|--|------------|
| Urban District | Drifffield |
| Area in acres | 2,420 |
| Population : 1952 Registrar General | 6,787 |
| Rateable value | £31,762 |
| Sum represented by a penny rate | £127 |
| Estimated number of inhabited houses | 1,838 |
| Birth-rate | 15.8 |
| Death-rate | 13.7 |
| Infant Mortality rate | 28.0 |

VITAL STATISTICS

(a) Live Births :

| | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------------|-------------|---------------|--------------|
| Legitimate | 53 | 52 | 105 |
| Illegitimate | - | 2 | <u>2</u> |
| | | | <u>107</u> |

Birth-rate 15.8 per 1,000
Percentage of illegitimate births 1.9

The birth-rate for England and Wales was 15.3 per 1,000; our rate is, therefore, slightly above that for the country generally,

(b) Still-births :

There were 2 still-births (1 legitimate, 1 illegitimate) during the year, equivalent to a rate of 0.29 per 1,000 population as compared with 0.35 for the country generally.

(c) Deaths :

The number of deaths registered during the year as belonging to the Urban District was 93. This is equal to a death-rate of 13.7 per 1,000 compared with a rate of 11.3 for the country generally. The comparability factor to correct the crude death rate for age and sex distribution in the Urban District is calculated by the Registrar General at 0.76, this on multiplication with the actual rate gives a comparative death-rate of 10.4 per 1,000 against that of 11.3 for the country generally.

The causes of death are given in Table 1.

(d) Infant Mortality Rate :

There were 3 deaths in infants under 1 year of age (legitimate). The infantile mortality rate based upon the number of live births registered during the year, i.e., 107, is equivalent to a rate of 28.0 per 1,000 births, compared with a rate for the country of 27.6.

(e) Maternal Mortality :

There were no deaths from maternal causes.

Causes of Death in Drifffield U.D., 1952 (R.G.)

TABLE II

Births

Deaths

| | | |
|--------------------------------------|------|---------------------------|
| All causes | 11.3 | per 1,000 home population |
| all causes under 1 year of age. | 27.6 | per 1,000 live births |
| Enteritis and diarrhoea under | | |
| 2 years of age | 1.1 | " " " " |
| Maternal mortality rate (all | | |
| causes) | 0.72 | " " live and still |
| | | births. |

Prevalence of, and control over, Infectious
and Other Diseases

The undermentioned infectious diseases were notified during the year :

| | |
|----------------------|----|
| Erysipelas | 1 |
| Measles | 68 |
| Pneumonia | 5 |
| Scarlet Fever | 2 |
| Whooping Cough | 44 |

There were no deaths from Measles or Whooping Cough.

Diphtheria Immunisation

The number of children who completed the full course of immunisation in the Authority's area between 1st January and 31st December, 1952, is as follows :

| <u>Under 5 years</u> | <u>5 - 14 years</u> |
|----------------------|---------------------|
| 56 | 4 |

In addition 19 children received boosting doses.

The estimated number of children immunised at any time who were born between 1938 and 1952 is as follows :

| <u>Under 5 years</u> | <u>5 - 14 years</u> |
|----------------------|---------------------|
| 180 | 953 |

Tuberculosis 1952

The Register of Tuberculosis for the District for the year was as follows :

| | <u>Pulmonary</u> | | <u>Non-Pulmonary</u> | | <u>Totals</u> |
|---|------------------|----------------|----------------------|----------------|---------------|
| | <u>Males</u> | <u>Females</u> | <u>Males</u> | <u>Females</u> | |
| Number of cases on the Register at 31.12.51. | 15 | 12 | 7 | 5 | 39 |
| Added to the Register :- | | | | | |
| (a) Cases notified for the first time during the year. | 4 | 2 | - | 2 | 8 |
| (b) Un-notified cases brought to notice otherwise than by formal notification | - | 1 | - | - | 1 |
| Removed from the Register on account of death, change of address, etc. | 1 | 1 | - | 1 | 3 |
| Number of cases on the Register at 31.12.52. | 18 | 14 | 7 | 6 | 45 |

General Provision of Health Services for the Area

Laboratory Facilities

Specimens for bacteriological and pathological examinations are sent to the Public Health Laboratory of the Medical Research Council at Hull or to the Pathological Laboratory at Beverley Hospital.

Maternity and Child Welfare

Fortnightly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Ante-Natal

Fortnightly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Maternity Services

Domiciliary births in the Urban District during the year totalled 24, the remainder occurred in Hospital.

Nursing in the Home

2 District Nurse/Midwives are resident in the town.

Hospitals - Regional Hospital Board

Infectious diseases - the Bampton Lane Hospital, Bridlington, is available for the admission of the commoner infectious diseases, cases of Poliomyelitis and Smallpox are to be admitted to Cottingham Infectious Diseases Hospital.

Maternity - maternity cases are admitted to the special wings of the East Riding General Hospital, Driffield and the Avenue Hospital, Bridlington.

Ambulance Service

This is maintained by the County Council, the whole of the East Riding being adequately covered.

Sanitary Circumstances of the Area

Water

Water is supplied to the District by the Drifffield Water Company. In accordance with the instructions of the Ministry of Health the water is chlorinated. Bacteriological examination of the crude supply, at the bore, shows that the water is free from pollution and equivalent to Class 1 of the Ministry of Health Classification for piped water supplies.

The results of samples of piped water supplies were as follows :

| <u>No.</u> <u>Exam</u> | <u>RAW WATER</u> <u>BACTER. EXAM.</u> | | <u>No.</u> <u>Exam.</u> | <u>TREATED WATER</u> <u>BACTER. EXAM.</u> | |
|---------------------------|--|-----------------------------|----------------------------|--|-----------------------------|
| | <u>Satis.</u> | <u>Un-</u> <u>Satis.</u> | | <u>Satis.</u> | <u>Un-</u> <u>Satis.</u> |
| 11 | 7 | 4 | 12 | 11 | 1 |

The result of the chemical analysis of the water was :

| | |
|---|----------------------|
| Suspended matter | Slight trace |
| Appearance in 2 ft. column | Clear and colourless |
| Odour | None |
| <u>Parts per million</u> | |
| Chlorides, expressed as chlorine | 21 |
| Nitrites | None |
| Poisonous metals (lead, etc) | None |
| Hardness, total | 236 |
| Oxygen absorbed at 80°F. (4 hours) | 0.137 |
| Free ammonia | 0.000 |
| Albuminoid ammonia | 0.006 |

Sewage Disposal

No further progress has been made with the proposed new Sewage Disposal Scheme.

Closet Accommodation

During the year 56 earth closets have been converted to water carriage system.

Refuse and Night Soil Collection

A weekly collection of household and trade refuse is maintained. Collection is by steel covered vehicles. Night soil is disposed of at the Sewage Farm; dry refuse is disposed of at Wold Hill Tip approximately 2 miles from the town centre.

Schools

All schools were inspected during the year. Conditions found were generally satisfactory.

Rodent Control

During the year the work of rodent control was carried out intensively. 1 part-time rodent operative being employed.

30 surface infestations were dealt with, as a result of which 167 bodies were found, the estimated kill being much higher than this.

SANITARY INSPECTION OF THE AREA

| <u>Nature of Visits</u> | <u>No. of Visits</u> |
|--|----------------------|
| Bakchouses | 7 |
| Disinfection | 7 |
| Drainage | 153 |
| Factories | 25 |
| Food inspection and sampling | 35 |
| Fellmonger | 77 |
| Gut scraper | 1 |
| Hotels and licensed premises | 13 |
| Housing inspections and nuisances | 146 |
| Means of escape in case of fire | 9 |
| Miscellaneous sanitary visits | 121 |
| Public conveniences | 52 |
| Rats and mice | 91 |
| Refuse collection | 27 |
| Schools | 7 |
| Shops | 20 |
| Smoke observations | 6 |
| Vermineous premises | 7 |
| Water supply | 27 |
| Water courses | 7 |
| Movable dwellings | 4 |
| Theatres, etc. | 2 |
| Inspections for earth closet conversions | 114 |

Housing

| | |
|--|-------|
| Total number of houses in district | 1,838 |
| Number of new houses built during year by Local Authority | Nil |
| Number of new houses built during year by Private Licence holders | 9 |
| Total number of applications for Council houses at end of year | 250 |
| Number of new houses in course of erection at end of year : | |
| (a) by Local Authority | 40 |
| (b) by Private Licence holders | 8 |

Inspection and Supervision of Food

Milk

| | |
|--|---|
| There are 6 distributors of milk in the district. | |
| Samples of raw milk submitted for bacteriological examination | 8 |
| Samples of raw milk submitted for biological examination | 4 |
| Samples of pasteurised milk submitted for phosphatase test | 1 |
| Samples of sterilised milk submitted for turbidity test | 3 |

Ice Cream

There are 16 shops registered for the sale of ice cream. In these premises the ice cream is sold all the year and is chiefly of the wrapped variety.

Ice cream is manufactured at 1 premises only in the district.

Number of inspections of premises
during the year 9

Number of samples sent for
bacteriological examination 10

Other Foods

The following foods were condemned and voluntarily surrendered during the year.

Varied tinned foods
Meat, fruit, vegetables, etc 800 lbs.

Factories Act, 1937 and 1948

1. Inspections for purposes of provision as to health :-

| Premises | No. on Register | No of Inspections | No. of written notices |
|---|-----------------|-------------------|------------------------|
| (1) Factories in which Sections 1, 2,3,4 & 6 are to be enforced by Local Authorities | 16 | 16 | - |
| (2) Factories not included in (1) in which Section 7 is enforced by the Local Authority | 1 | - | - |
| (3) Other premises in which Section 7 is enforced by Local Authority | 64 | 36 | - |
| Total | 81 | 52 | - |

2. Cases in which DEFECTS were found :-

| Particulars | Found | Remedied | Referred to H.M. Inspector |
|---|-------|----------|----------------------------|
| Want of cleanliness (S.1.) .. | 1 | 1 | - |
| Sanitary Conveniences (S.7) | | | |
| Insufficient, unsuitable or defective | 4 | 3 | 3 |
| Total | 5 | 4 | 3 |

DRIFFIELD URBAN DISTRICT COUNCIL

Meat

Centralised slaughtering is carried out at
1 Slaughterhouse which is under the control of the
Ministry of Food.

Carcases inspected and condemned:

| | <u>Cattle</u> | <u>Calves</u> | <u>Sheep and Lambs</u> | <u>Pigs</u> |
|--|---------------|---------------|--------------------------------|-------------|
| Number killed | 1,437 | 250 | 5,841 | 611 |
| Number inspected | 1,437 | 250 | 5,841 | 611 |
| | lbs. | lbs. | lbs. | lbs. |
| Carcase meat condemned..... | 12,970 | 1,723 | 13,280 | 2,179 |
| Carcase meat with Tuberculosis | 21,760 | 103 | - | 2,196 |

